

# **CITY OF KIRKLAND ELECTRICAL PERMIT APPLICATION**

## For Inspection Requests call: 425-587-3605

ARHINGLE			Or go to:	www.	.mybuildingpermit.com	
Related Pern	nit No.	Parcel No. (King County Ass		ectrica L <b>E</b>	Permit No. (For Office Use Only)	
Project Addre	ess				Job Site Phone:	
Property Owner		Mail Address (Property Own	Mail Address (Property Owner)		Phone (Property Owner)	
Tenant (Commercial)		Complex Name (Condo/Apa	Complex Name (Condo/Apartment/Multifamily)			
Electrical Contractor		Mail Address	Mail Address		Phone (Contractor)	
Contractor's L&I License No.		License Expiration Date	License Expiration Date		Contractor UBI No.	
Contact Pers	son (An Individual That W	e May Contact Regarding This Pe	ay Contact Regarding This Permit)		ne (contact person)	
Contact E-ma	ail Address:		Cor		tact Alt Phone:	
	<del>-</del>	page 3 of this application) n this application the Property Ow	ner/Renter/Lesse	ee Affic	davit per RCW 19.28.261	
Value Of Ele	ectrical Work: \$	(FAIR N	IARKET VALUE - FIXTUF	RES, MAT	TERIALS, LABOR)	
Type of Occu	pancy: Plan Revi	iew Required? Yes No .	See page 2 for Pla	n Revie	ew requirements and exceptions.	
	FAMILY OR DUPLEX is required)	COMMERCIAL (Service or feeders 100 amperes or geep age 2 requirements)	greater require plans -		<b>MULTIFAMILY</b> (Service or feeders 100 amperes or greater, plans are required.)	
☐ MEDICA	L	INSTITUTIONAL			EDUCATIONAL FACILITY	
☐ OTHER		SIGNS (Electrical not included with Signal	gn permit)		GENERATORS (Not cord and plug connected)	
Type of Work	7					
□ Addition - A □ Tenant Imp □ Service Cha	ng - Amps:sq. footage_ umps:sq. footage provement - sq. footage ange - Service Amps: New Circuits	Temporary Power - Amps: Carnivals - # of Concessions	□ Temporary Power - Amps:         □ Illuminate           □ Carnivals - # of Concessions         Sign is: N           □ Pool/Hot Tub/Spa/Sauna         □ Has a Sign		lassroom/Mobile Home d Sign - ew Existing permit already been obtained?	
Description of Work:						
I certify under penalty	of perjury that the information furnished by i	ne is true and correct to the best of my knowledge and fun	ther that I am authorized by the	e owner of	the above premises to perform the work for which permit	

application is made. I further agree to save harmless the City of Kirkland as to any claim (including costs, expenses, and attorney's fees incurred in investigation and defense of such claim), which may be made by any person, including the undersigned, and filed against the City of Kirkland, but only where such claim arises out of the reliance of the City, including its officers and employees, upon the accuracy of the information supplied to the City as a part of this application.

OWNER/AGENT:	DATE:	
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## **Electrical Permit - When Plans are Required**

#### \*Plans are required for the following electrical installations:

- Tenant Improvements 2,500 sq. ft. or greater
- Photo voltaic panels
- Installation or alterations of service or feeders of 100 amperes or greater (except 1 & 2 family homes)
- If 100 amperes or more is added to the service or feeder
- Installations of switches or circuit breakers rated 400 amperes or over
- If 60% or more of lighting fixtures change
- All commercial generator installations or alterations unless loads are cord and plug connected
- Educational, institutional, and health or personal care occupancies classified or defined in WAC296-46B-010(14)
- All electrical installations in hazardous areas, as defined by currently adopted NEC.

#### **APPLICATION DOCUMENTS** (Provide all documentation below that is applicable to your project)

- I. Electrical Permit Application
- II. Electrical Plans 2 sets
  - A. Information on Plans shall include the following:
    - 1. The proposed use or occupancy of the various portions of the building in which the installation is to be made.
    - 2. A complete riser diagram.
    - 3. The calculated load schedule and demand factor selected for each branch circuit, feeder, sub-feeder, main feeder, service panel, and circuit schedules shall be shown.
    - 4. Fault current calculations and the listed interrupting rating for each service and/or feeder.
    - 5. Key to any symbols used.
    - 6. Letters and numbers designating mains, feeders, branch circuits, and distribution panels.
    - 7. Wattage, number of sockets and type of lighting fixture.
    - 8. Wattage and purpose of all other outlets.
    - 9. Voltage at which any equipment will operate.
    - 10. Identification of size of wires, type of insulation, and all conduit sizes.
    - 11. Lighting Budget Calculations form per Washington State Energy Code for installed lighting wattage. <a href="http://www.neec.net/energy-codes">http://www.neec.net/energy-codes</a> scroll now and click on "Lighting Compliance form". Navigate through this Excel workbook by clicking on the tabs across the bottom of the spreadsheet.
    - 12. Any other information as may be required by plans examiner.
  - B. All electrical plans for the following installations shall be prepared by, or under the direction of, a consulting electrical engineer. All electrical plans must bear the engineer's stamp and signature.
    - 1. All educational facilities, hospitals, and nursing homes;
    - 2. All services or feeders rated 1600 amperes or larger;
    - 3. All installations identified in the NEC requiring engineering supervision;
    - 4. As required by the Building Official for installations which by their nature are complex, hazardous or pose unique design problems.

# Special Planning Department Review Required for the following installations. \*An electrical plan review will only be required if any of the thresholds in the first section are met.

- A planning review site plan is required for residential outdoor generators and HVAC equipment.
- A lighting review is required for all outdoor lighting projects in the Rose Hill Business District.
- All wireless facilities
- See Planning Department for submittal requirements Phone 425-587-3225.

NOTE: Permit Applications <u>not</u> requiring plan review are accepted Monday-Tuesday-Thursday-Friday 8-4:30, Wednesday 10:30-4:30
Permit Applications <u>requiring plan review</u> are accepted Monday-Tuesday-Thursday-Friday 8-4:00, Wednesday 10:30-4:00

Permit #
A property owner, renter or lessee may purchase a permit to do an electrical installation on his/her own or qualified leased property under the conditions as described in RCW 19.28.261.
am applying for the property owner exemption under the following conditions:
YOU MUST SELECT THE OPTION THAT APPLIES TO YOUR SITUATION:
I swear that under penalty of perjury that:  I am a registered general contractor who is installing a temporary electrical service owned by me on a project where I am the general contractor.
<u>OR</u>
I swear under penalty of perjury that: ☐ I am the owner of real property or ☐ I am the renter or lessee of real property. (You may be required to provide a copy of the rental or lease agreement showing you are allowed to perform electrical work on the property.)
AND CONTRACTOR OF THE CONTRACT
YOU MUST SELECT THE OPTION THAT APPLIES TO YOUR SITUATION:
<ul> <li>□ A single family residence THAT IS NOT intended for rent, sale or lease AND I will be personally doing the electrical work AND I will occupy the residence for at least 24 months after completion of the electrical work;</li> <li>□ A NEW 2, 3 or 4 unit residential property that IS intended for rent sale or lease AND I, personally, and /or a regularly scheduled and paid employee(s) will be doing the electrical work AND I will occupy one of the units for at least 24 months after completion of the electrical work;</li> <li>□ An EXISTING 1, 2, 3 or 4 unit residential property that IS intended for rent sale or lease AND myself and/or a regularly scheduled and paid employee(s) will be doing the electrical work;</li> <li>□ A farm AND I, personally, and/or a regularly scheduled and paid employee(s) will be doing the electrical work;</li> <li>□ An EXISTING place of business AND I, personally, and/or a regularly scheduled and paid employee(s) will be doing the electrical work;</li> <li>□ A NEW place of business that is NOT intended for rent, sale, or lease AND I, personally, and/or a regularly scheduled and paid employee(s) will be doing the electrical work; or</li> <li>□ Other property that is NOT intended for rent, sale, or lease AND I, personally, and/or a regularly scheduled and paid employee(s) will be doing the electrical work.</li> </ul>
I AGREE and wish to purchase an electrical work permit under the condition described above.
Property Owner or Renter/Lessee Date



## **2011 ELECTRICAL PERMIT FEE SCHEDULE**

Effective Date 1/1/11

INTAKE PLAN REVIEW FEE:	When plans are required, the plan review fee shall be 20% of the standard fee below. The plan review fees are separate fees from the permit fees shown in the table below. When submittal documents are incomplete or changes so as to require additional plan review or when the project involves deferred submittal items, an additional plan review fee shall be charged at the rate of \$79.00 per hour.				
NEW CONSTRUCTION ONE-AND TWO-FA	AMILY DWELLINGS PERMIT FEE:				
9.5% of the Building Permit Fee					
VALUATION TABLE FOR ALL COMMERC	IAL, ALL MULTI-FAMILY AND SINGLE FAMILY ADDITIONS/ALTERATIONS:				
	and materials of the installation and calculated according to the following schedule. A separate permit Official may authorize issuance of a single permit for multiple Group U Division 1 occupancies when ermit fees shall not be reduced.)				
up to \$250.00	\$45.00				
\$251.00 to \$2,000	\$45.00 for the first \$250.00 plus \$7.48 per \$100.00 or fraction thereof				
\$2,001 to \$25,000	\$176.00 for the first \$2,000 plus \$16.50 per \$1,000.00 or fraction thereof				
\$25,001 to \$50,000	\$555.50 for the first \$25,000 plus \$14.90 per \$1,000.00 or fraction thereof				
\$50,001 to \$100,000	\$928.00 for the first \$50,000 plus \$10.10 per \$1,000.00 or fraction thereof				
\$100,001 and up	\$1,433.00 for the first \$100,000 plus \$8.70 per \$1,000.00 or fraction thereof				
Limited/Low Voltage Electrical for Securit	y, T-Stat, Telephone, and Computer Wiring:				
Total Valuation:	Fee:				
Up to \$2,000	\$45.00				
\$2,001 to \$25,000	\$176.00 for the first \$2,000 plus \$16.50 per \$1,000 or fraction thereof, times 25%				
\$25,001 to \$50,000	\$555.50 for the first \$25,000 plus \$14.90 per \$1,000 or fraction thereof, times 25%				
\$50,001 to \$100,000	\$928.00 for the first \$50,000 plus \$10.10 per \$1,000 or fraction thereof, times 25%				
\$100,001 and up	\$1,433 for the first \$100,00 plus \$8.70 per \$1,000 or fraction thereof, times 25%				
Temporary Power for Construction Sites:					
1 to 200 amp	\$65.00				
201 to 400 amp	\$110.00				
401 amps or more	Based on total valuation of installation. Calculated according to Comm/Multi-Family schedule above.				
Temporary Power for Carnivals:					
Carnivals include art and street fairs, haunte	d houses, amusement rides, and similar temporary events.				
Base fee:	\$79.00 base fee, plus \$20.00 per concession				
Maximum fee	\$250.00				
Swimming Pools, Hot Tubs, Spas, and	\$79.00				
Saunas:	(Applicants must also get a Building Permit for pool, hot tub, or spa.)				
Portable Classrooms and Mobile Home Service	\$79.00				
Sign Installations (per circuit):	\$65.00 permit fee for electrical hook-ups required on a sign.  (Applicant must also get a Sign Permit.)				
Other Inspections and fees:	MyBuildingPermit.com technology surcharge on all permits starting 1/1/2011:     1.3% of the permit fee.				
	Inspections outside of normal business hours:     \$118.50 per hour     (min. charge -2 hours)				
	<ol> <li>Requests to inspect existing installation: \$ 79.00</li> <li>Request for inspection when work is not ready: \$ 79.00</li> <li>Work started without a permit, except emergency work: Double Fee</li> </ol>				

This fee schedule is intended for informational use only and cannot be used as a substitute for the City of Kirkland Code. To obtain additional information about fees that may apply to your project, please visit or call the Building Division 425-587-3600 between 8 a.m. and 5 p.m., Monday through Friday.